MID-AMERICA TANNING CO.

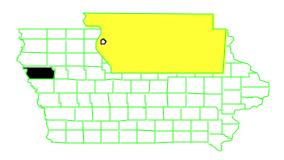
IOWA EPA ID# IAD085824688 EPA Region 7

City: 5 miles south of Sergeant Bluff

County: Woodbury County

Other Names:





SITE DESCRIPTION

The Mid-America Tanning Company site, located south of Sergeant Bluff, covers approximately 100 acres and processed hides under several names between 1969 and 1989. In 1979, the Mid-America Tanning Company disposed of an estimated 1,300 cubic yards of tannery sludges containing chromium into two unlined trenches on the property. U.S. Tanning acquired the operation in 1985. Wastes were treated on site. Solids were settled out in concrete-lined basins and unlined impoundments, while liquids were chemically treated and then discharged into an oxbow lake. The site is in the Missouri River flood plain. Approximately 85 people live within 1-mile radius of the site, and 850 people live within 3 miles.

Site Responsibility:

NPL LISTING HISTORY

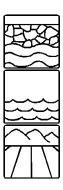
This site is being addressed through Federal and potentially responsible parties' actions.

Proposed Date: 06/24/1988

Final Date: 03/31/1989

Deleted Date:

THREATS AND CONTAMINANTS



Soil was contaminated with heavy metals including chromium. On-site impoundment lagoons contain contaminated sludge and water. Impoundment sludges may emit dangerous levels of hydrogen sulfide gas if disturbed.

CLEANUP APPROACH

Response Action Status

Initial Actions: In 1990, the EPA excavated approximately 1,300 cubic yards of contaminated soil and sludge from on-site burial pits. This material was immobilized and capped as part of the final cleanup remedy. Where possible, the EPA removed any raw materials found on site and recycled them. These cleanup actions were completed in late 1991. In the spring of 1995, a potentially responsible party (PRP) completed the removal of drum wastes, cleaned two buildings, and secured other buildings on the site.

Soil: Due to financial difficulties encountered by the PRP in early 1990, the EPA initiated studies into the nature and extent of contamination at the site. The EPA completed these investigations in late 1991, and chose on-site immobilization of heavily contaminated soil and sludge, and capping of contaminated areas as the final cleanup remedy. Design of these cleanup remedies began in 1992, and were completed in September, 1993. The additional threat of hydrogen sulfide gas emanating from the sludge was discovered during site investigations conducted in the fall of 1992. Due to potential for release of unacceptable levels of hydrogen sulfide gas, EPA amended the original remedy to address this threat. EPA revised the design and remedial action and construction activities began in June, 1999, and were completed by December, 1999, with a few minor items completed in May, 2000.

Site Facts:

The EPA issued a Unilateral Administrative Order to a potentially responsible party in late 1989. Due to financial difficulties, the party did not comply with the initial actions specified in the Order. Another responsible party was ordered to secure site buildings, remove drummed wastes, and clean two buildings. The EPA entered into a Consent

Decree (CD) in 1998 with two of the PRPs for settlement of past and future costs. As part of that settlement, one of the PRPs agreed to conduct a ground water study. The study has been completed and showed no ground water contamination above drinking water standards.

ENVIRONMENTAL PROGRESS

The EPA has completed final cleanup actions to address elevated levels of chromium, arsenic, barium, and lead by excavating and capping buried sludges and soils, and by treating contaminated water on the site. Completion of the actions occurred in Spring 2000. A five-year review will be conducted in 2003. The Iowa Department of Natural Resources has assumed responsibility over the operation and maintenance of the remedial action.

SITE REPOSITORY



Sergeant Bluff City Hall 401 Fourth Street Sergeant Bluff, IA 54054 Superfund Records Center 901 N. 5th St. Kansas City, KS 66101 Mail Stop SUPR (913)551-4038

REGIONAL CONTACTS

SITE MANAGER: Bob Stewart

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COMMUNITY INVOLVEMENT COORDINATOR: Beckie Himes **PHONE NUMBER:** (913) 551-7003

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STATE CONTACT: Robert Drustrup
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MISCELLANEOUS INFORMATION

STATE: IA

077M

CONGRESSIONAL DISTRICT:

05

EPA ORGANIZATION: SFD-IANE/SUPR

MODIFICATIONS